

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	834	356/432.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:37
L2	1110	356/445.ccls.	US-PGPUB; USPAT	OR	OFF	2006/05/18 16:23
L3	7	("4579463") or ("4634290") or ("4636088") or ("5978074") or ("6049220") or ("6323951") or ("20020167326").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:30
L4	67759	abrupt or abruptness	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:38
L5	219158	probe	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:38
L6	515434	pump	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:38
L7	42602	"in-phase" or (in adj phase)	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:38
L8	63757	quadrature	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:38
L9	4195	probe adj (beam or light or laser)	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:38
L10	7852	pump adj (beam or light or laser)	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:39
L11	658	9 and 10	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:39
L12	15304	7 and 8	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:39
L13	45	11 and 12	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:39
L14	5	4 and 13	US-PGPUB; USPAT	OR	OFF	2006/05/18 15:39
L15	15	SALNIK-ALEX	US-PGPUB; USPAT	OR	OFF	2006/05/18 16:25
L16	18	NICOLAIDES-LENA	US-PGPUB; USPAT	OR	OFF	2006/05/18 16:25
L17	158	OPSAL-JON	US-PGPUB; USPAT	OR	OFF	2006/05/18 17:15
L18	1	(1 or 2) and 14	US-PGPUB; USPAT	OR	OFF	2006/05/18 17:15
L19	7	"796603".ap.	US-PGPUB; USPAT	OR	OFF	2006/05/18 17:15
L20	0	("6888632").URPN.	USPAT	OR	OFF	2006/05/18 17:15

## EAST Search History

L21	20	("20020151092"   "20020158193"   "4579463"   "4632561"   "4636088"   "4652757"   "4854710"   "5607800"   "5666200"   "5739909"   "5867276"   "5963329"   "5978074"   "6151119"   "6429943"   "6432729"   "6451621"   "6535285"   "6583876"   "6660543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 17:57
L22	0	356/432T.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:25
L23	6054	junction near (abrputness or depth)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:26
L24	178587	anneal\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:26
L25	9867	(result\$4 or delay) near curve	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:27
L26	88894	surface near (state\$3 or defect\$3 or propert\$5 or featur\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:28
L27	19	13 and 24	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:30
L28	9	13 and 26	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:28
L29	19	27 or 28	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:30
L30	2731	(incomplet\$6 or unfinish\$3 or partial) with 24	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:30
L31	2	13 and 30	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:33
L32	68	11 and 8	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:33
L33	11	23 and 32	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:34

## EAST Search History

L34	414749	junction	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:34
L35	13	13 and 34	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 18:35

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L36	705	junction near (abrputness or depth)	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:18
L37	36046	anneal\$6	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L38	788	probe adj (beam or light or laser)	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L39	795	pump adj (beam or light or laser)	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L40	52089	junction	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L41	19393	surface near (state\$3 or defect\$3 or propert\$5 or featur\$4)	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L42	80	38 and 39	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L43	0	36 and 42	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:19
L44	0	42 and 40	EPO; JPO; IBM_TDB	OR	OFF	2006/05/18 19:20